

NSG-180US

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1 3. (Twice Amended) A raw material composition for soda-
2 lime glass according to claim 1, wherein the percentage by weight of the additive
3 is 0.15% on the basis of the total weight of the glass raw material.

1 4. (Twice Amended) A raw material composition for soda-
2 lime glass, comprising a mirabilite (Na_2SO_4)-containing glass raw material
3 having the incorporation of lithium nitrate (LiNO_3), wherein about 50% of the
4 amount of mirabilite (Na_2SO_4) contained in the glass raw material is replaced by
5 the LiNO_3 , wherein the LiNO_3 suppresses formation of nickel sulfide in a
6 resulting soda-lime glass.

1 9. (Amended) A raw material composition for soda-lime glass
2 comprising a mirabilite (Na_2SO_4)-containing glass raw material having the
3 incorporation of an additive selected from the group consisting of lead oxide
4 (PbO), lithium nitrate (LiNO_3), $\text{Fe}(\text{NO}_3)_3 \bullet 9 \text{H}_2\text{O}$, $\text{FeCl}_3 \bullet 6 \text{H}_2\text{O}$, and $\text{FeSO}_4 \bullet 7 \text{H}_2\text{O}$,
5 wherein the additive suppresses formation of nickel sulfide in a resulting
6 soda-lime glass.

Please add the following new claim 11:

1 11. (Newly Added) A raw material composition for soda-
2 lime glass according to claim 1, wherein the additive is a nitrate of Fe, the
3 percentage by weight of the additive is from 0.075% to 0.15% on the basis of
4 the total weight of the glass raw material, wherein the additive suppresses
5 formation of nickel sulfide in a resulting soda-lime glass.